[10191/4621]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Karsten STREHL

Serial No.

10/578,971

Filing Date

March 8, 2007

For

SIMULATION SYSTEM AND COMPUTER-IMPLEMENTED METHOD FOR SIMULATION

AND VERIFYING A CONTROL SYSTEM

Examiner

Cuong V. Luu

Group Art Unit

2128

Confirmation No.

8542

Customer No.

26646

Mail Stop AF Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office via the

Office electronic filing system on July 1, 2008.

Signature

Aaron Grunberger (Reg. No. 59,210)

AMENDMENT AFTER A FINAL OFFICE ACTION

SIR:

In response to the Final Office Action of April 1, 2008 (the three-month response date for which is July 1, 2008), please reconsider the above-identified application based on the following.

Amendments to the Claims are reflected in the Listing of Claims, which begins on page 2 of this paper.

Amendments to the Drawings begin on page 5 of this paper and include one (1) Replacement sheet of drawings.

Remarks begin on page 6 of this paper.

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